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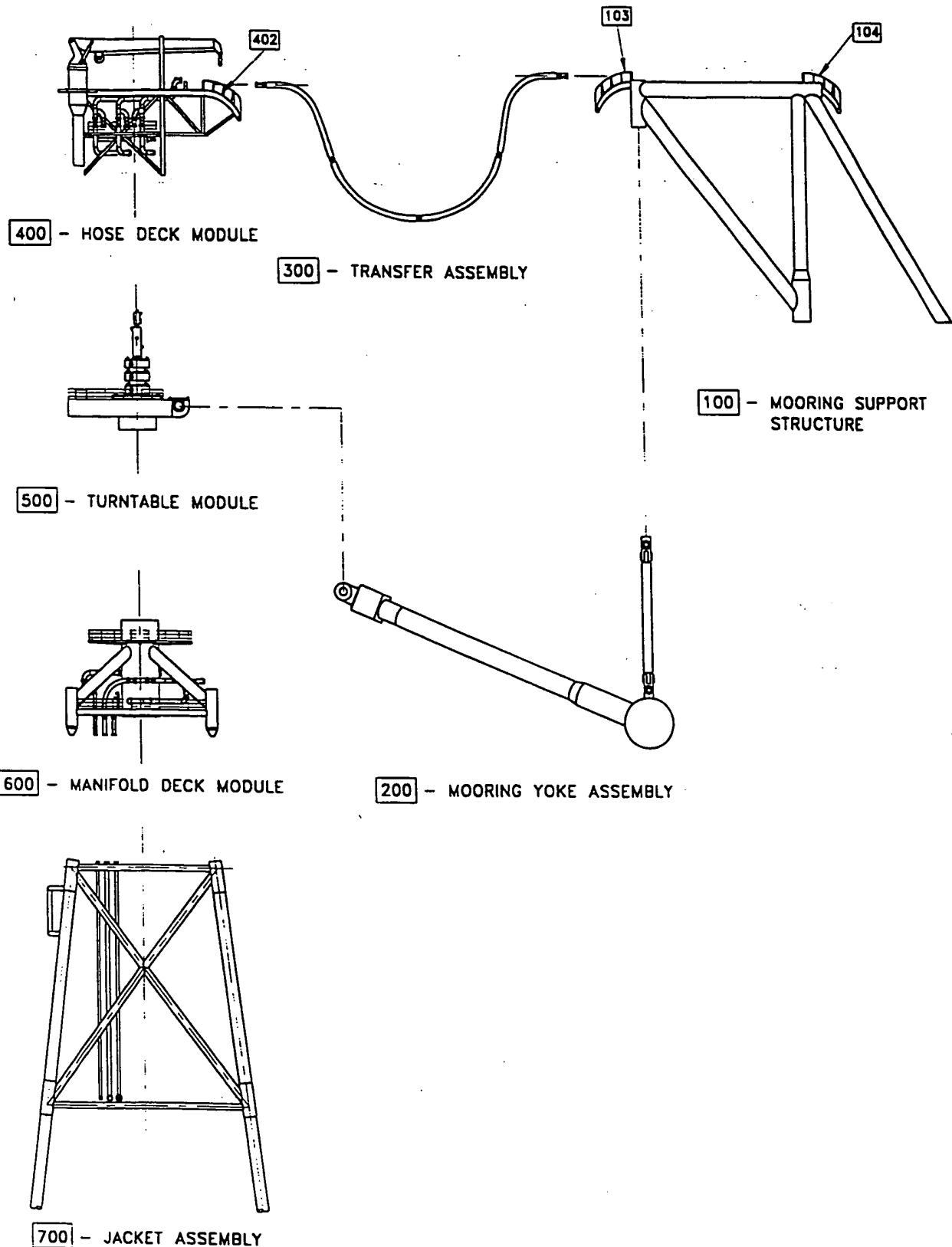
HOUSTON, TEXAS

1104
1:500
07/14/98
SOFEC

CNOOC
QHD 32-6 OIL FIELD
BOHAI BAY, PRC

TOWER YOKE MOORING SYSTEM
GENERAL ARRANGEMENT
ELEVATION

P 1104-AA-O1



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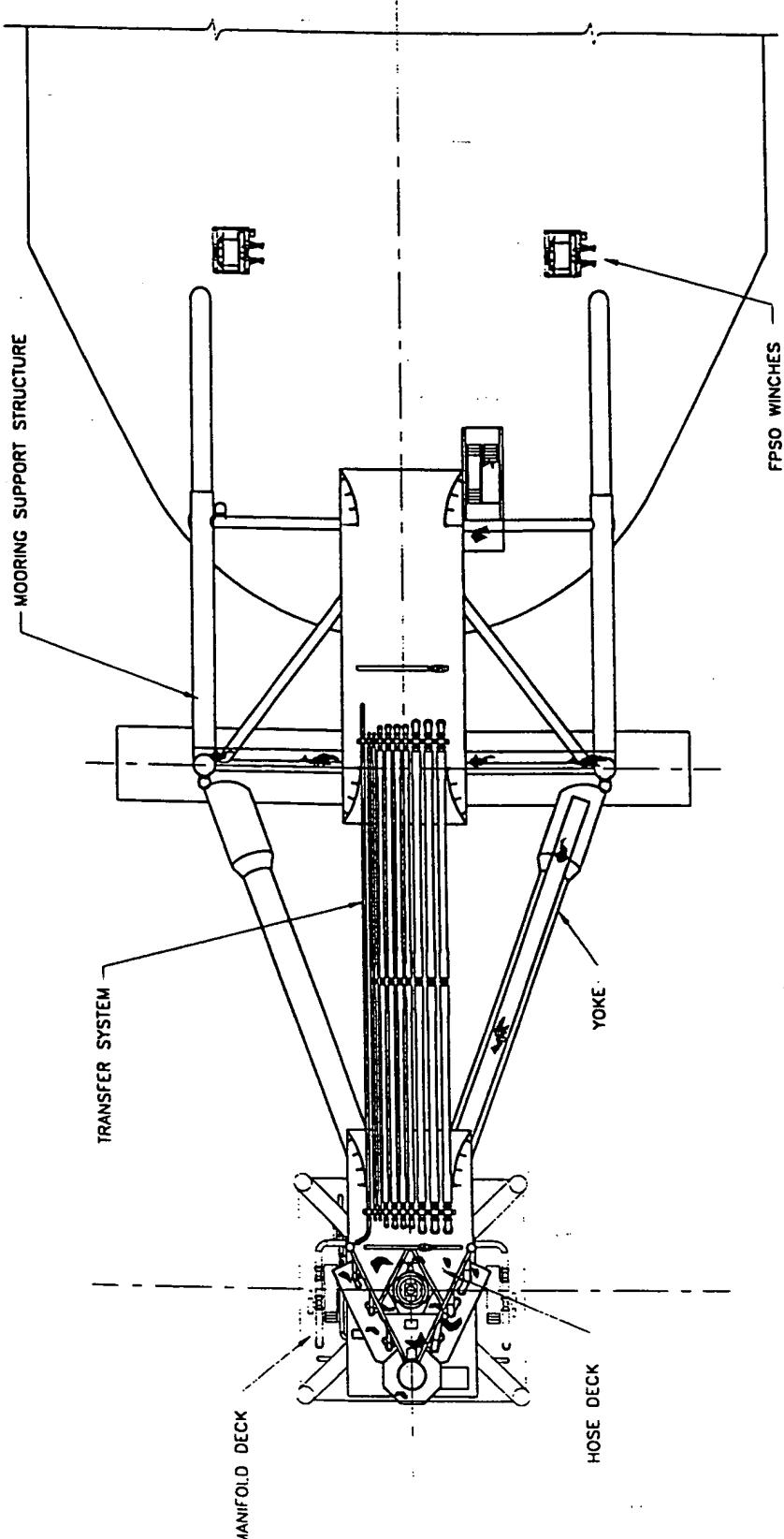
1104-A-00

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GRADE	
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OHD 32 - 6 OIL FIELD
BOHAI BAY, PRC

TOWER YOKE MOORING SYSTEM
MODULAR ARRANGEMENT
FOR
SCOPE OF WORK

P 1104-AA-00 8



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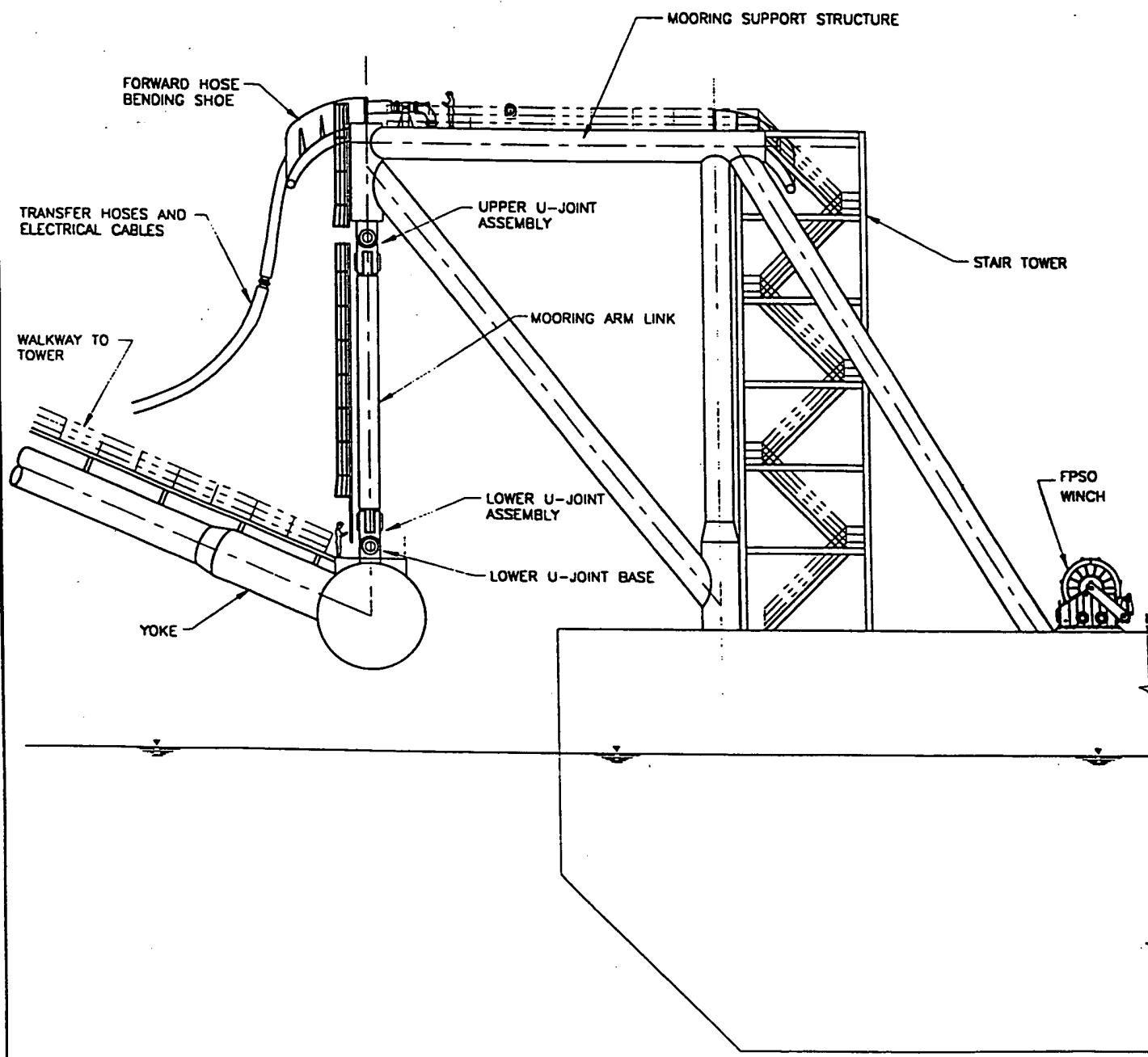
1104
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BOHAI BAY, PRC

TOWER YOKE MOORING SYSTEM

GENERAL ARRANGEMENT
PLAN VIEW

P 1104-AA-02



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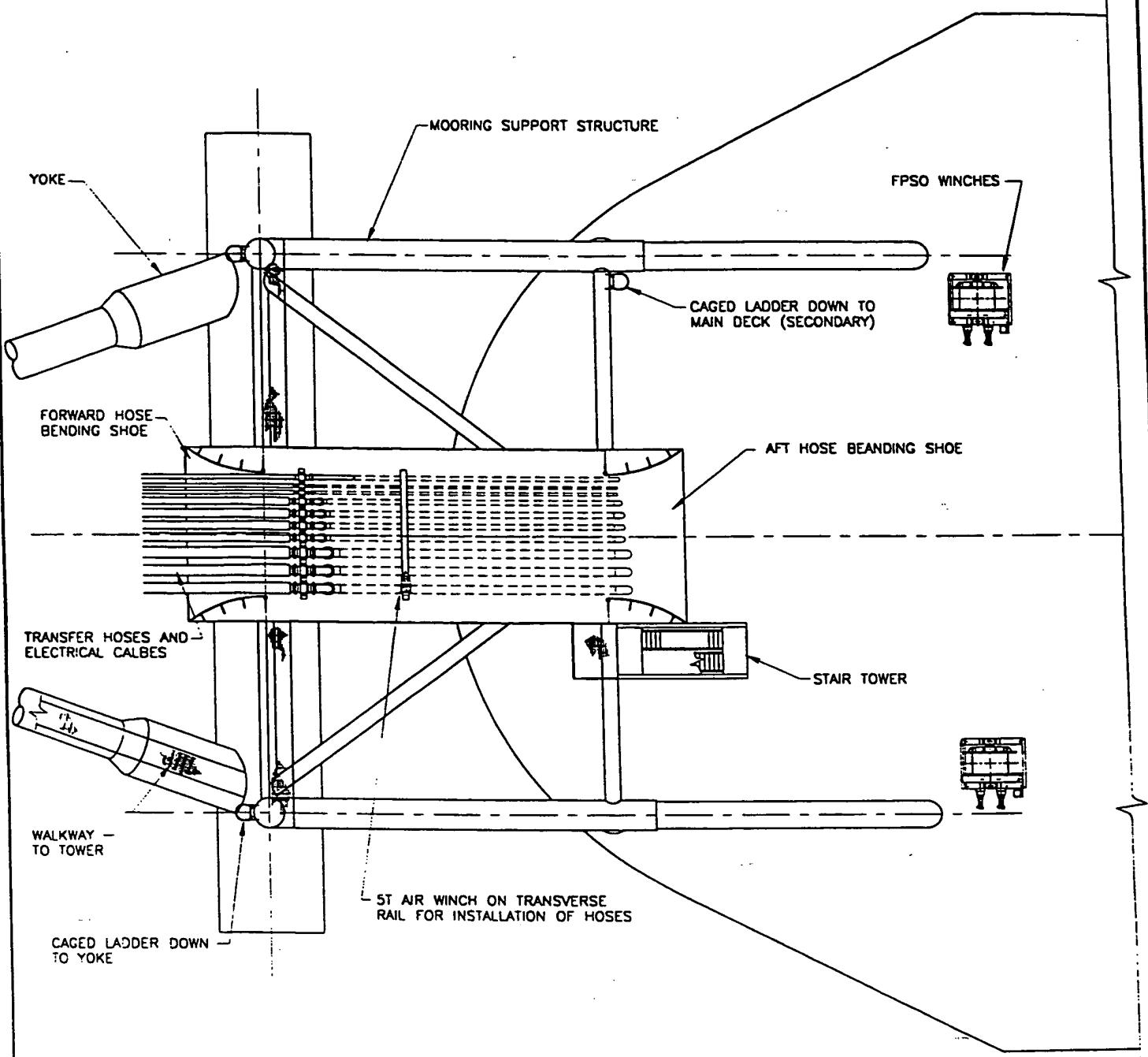
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1104
1:300
08/02/98
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BOHAI BAY, PRC

TOWER YOKE MOORING SYSTEM
GENERAL ARRANGEMENT
MOORING SUPPORT STRUCTURE
ELEVATION

P1104-AA-08



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HOUSTON, TEXAS

10/17/01 08:50:00

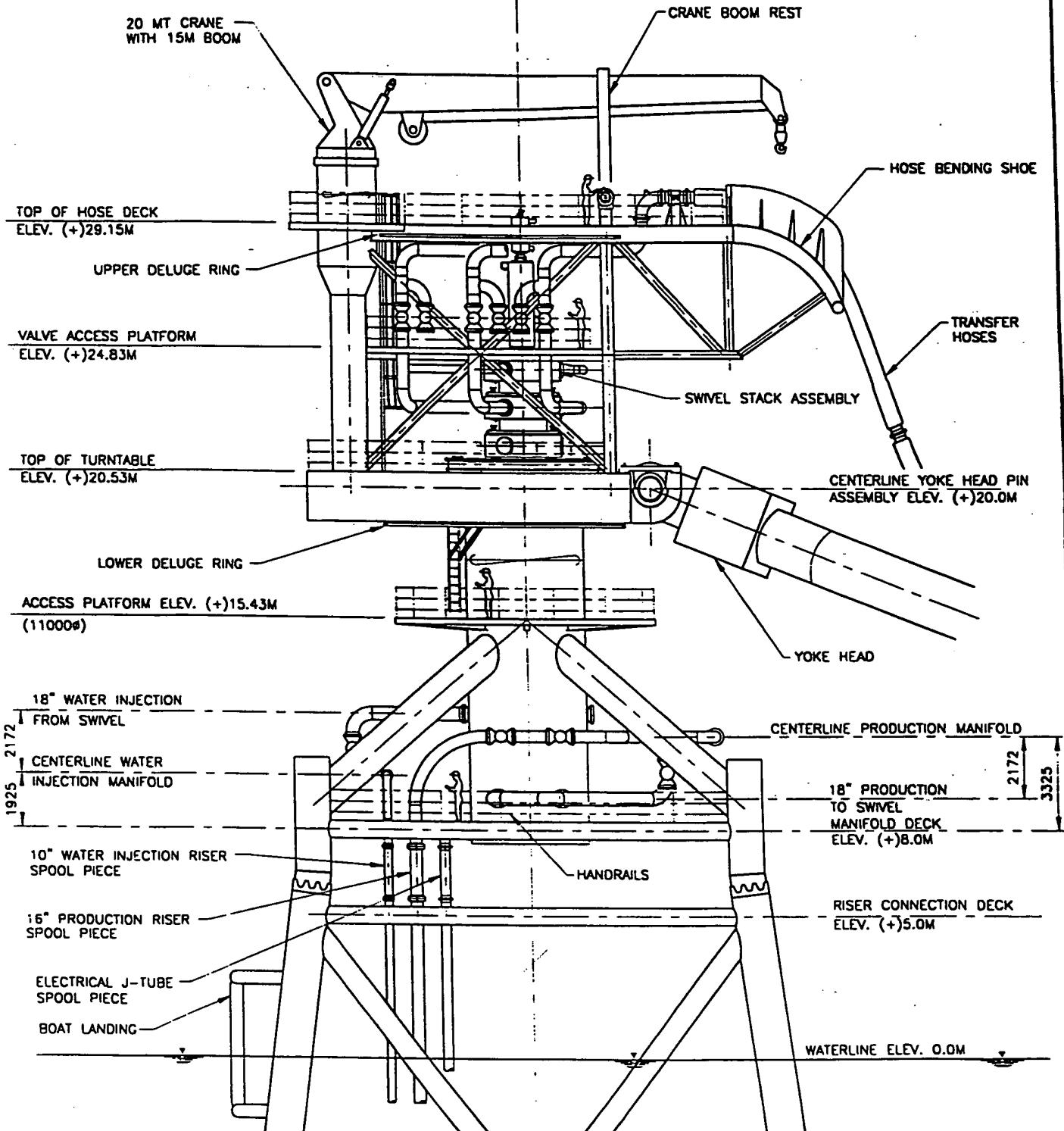
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WORK	DATE
NO.	08/02/98
APPROVAL	
SIGNER	

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BOHAI BAY, PRC

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TOWER YOKE MOORING SYSTEM
GENERAL ARRANGEMENT
MOORING SUPPORT STRUCTURE
PLAN VIEW

P1104-AA-09



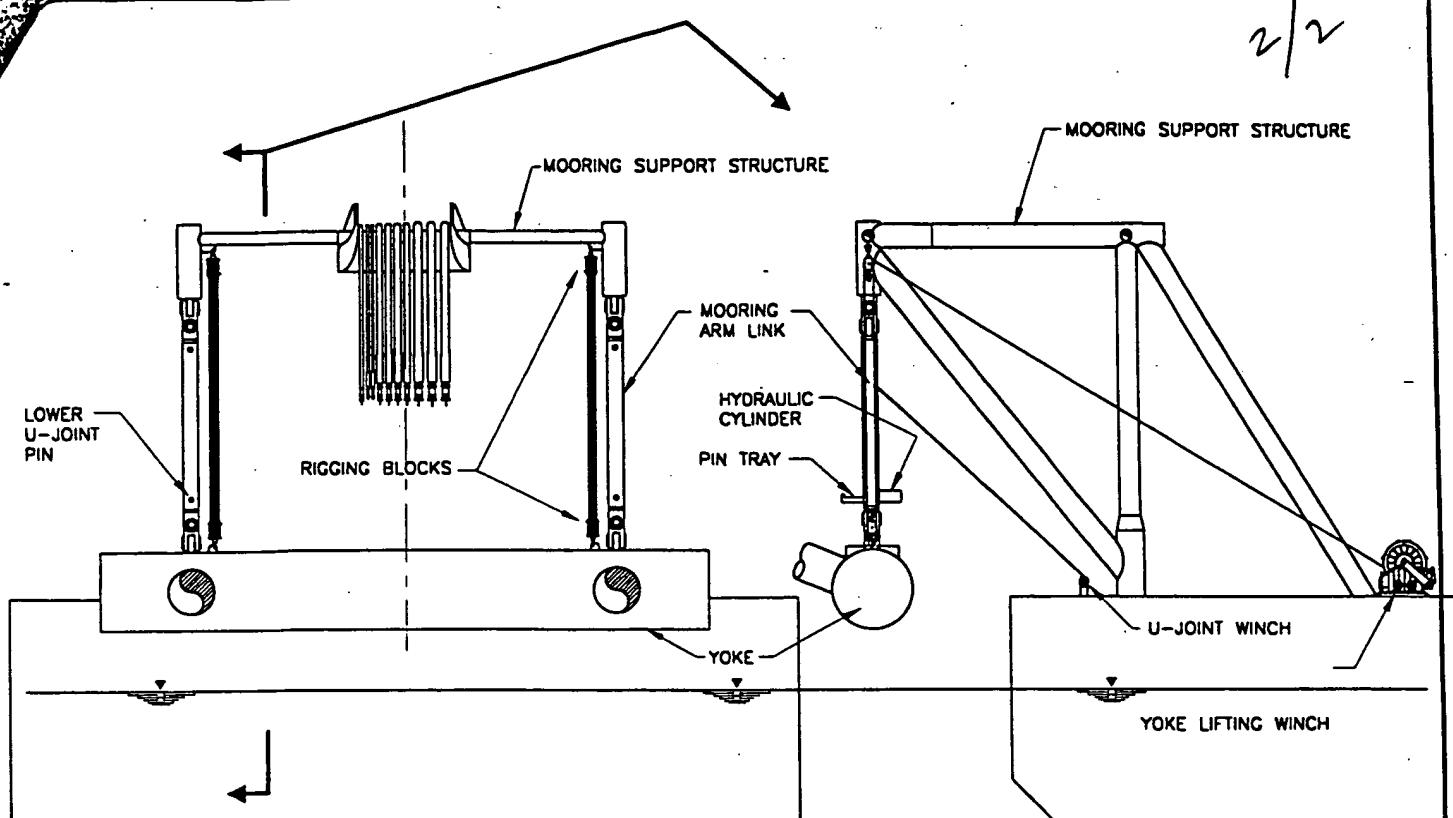
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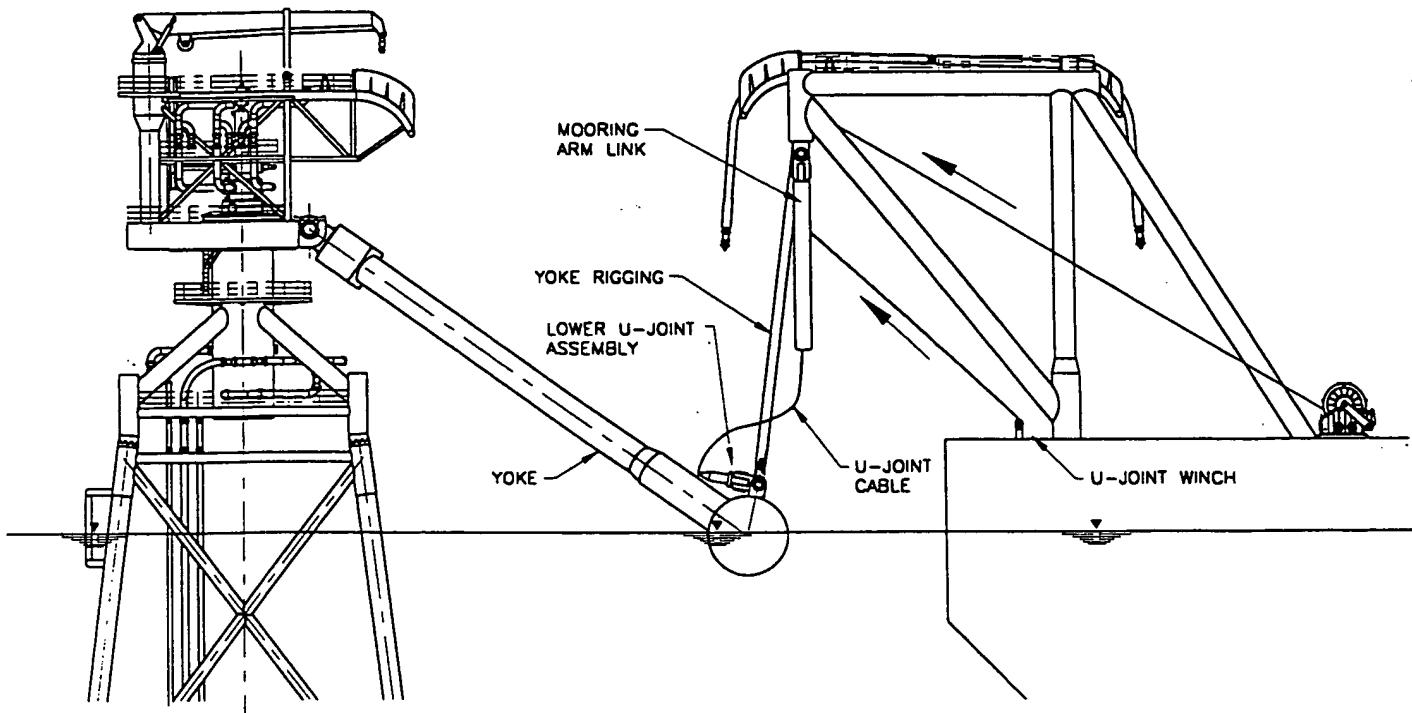
1104	CNOOC
1:200	QHD 32-6 OIL FIELD
07/22/04	BOHAI BAY, PRC
	GENERAL ARRANGEMENT UPPER TOWER

TOWER YOKE MOORING SYSTEM

P 1104-AA-03



1. AFTER HOSES ASSEMBLIES ARE SECURED TO MOORING SUPPORT STRUCTURE, THE YOKE LIFTING WINCH IS RIGGED TO DISCONNECT YOKE FROM FPSO.
2. ATTACH RIGGING BLOCKS TO MOORING SUPPORT STRUCTURE AND YOKE.
3. DEBALLAST YOKE.
4. USING YOKE LIFTING WINCH SLIGHTLY LIFT YOKE, AND REMOVE LOWER U-JOINT PIN WITH HYDRAULIC CYLINDER ASSEMBLY.



5. SLOWLY PAY-OUT ON YOKE LIFTING WINCH AND LOWER YOKE INTO WATER.
6. AFTER YOKE IS FLOATING, SECURE LOWER U-JOINT ASSEMBLY AND DISCONNECT YOKE RIGGING AND U-JOINT CABLE FROM YOKE.

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An FVC Corporation subsidiary

PROJECT: 1104
SCALE: 1:500
DRAWN BY: JAC DATE: 06/05
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BOHAI BAY PRC

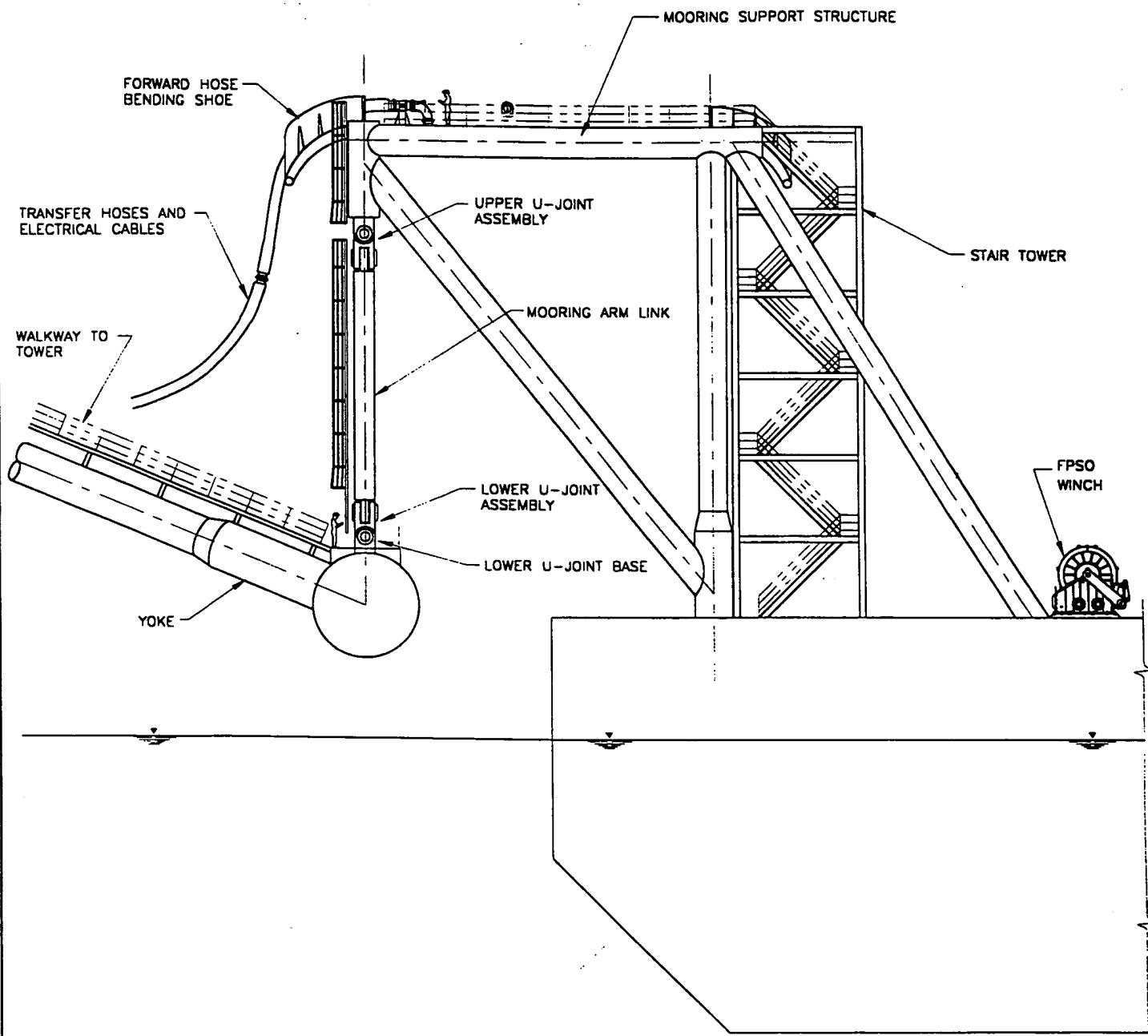
TOWER YOKE MOORING SYSTEM

Yoke Disconnect

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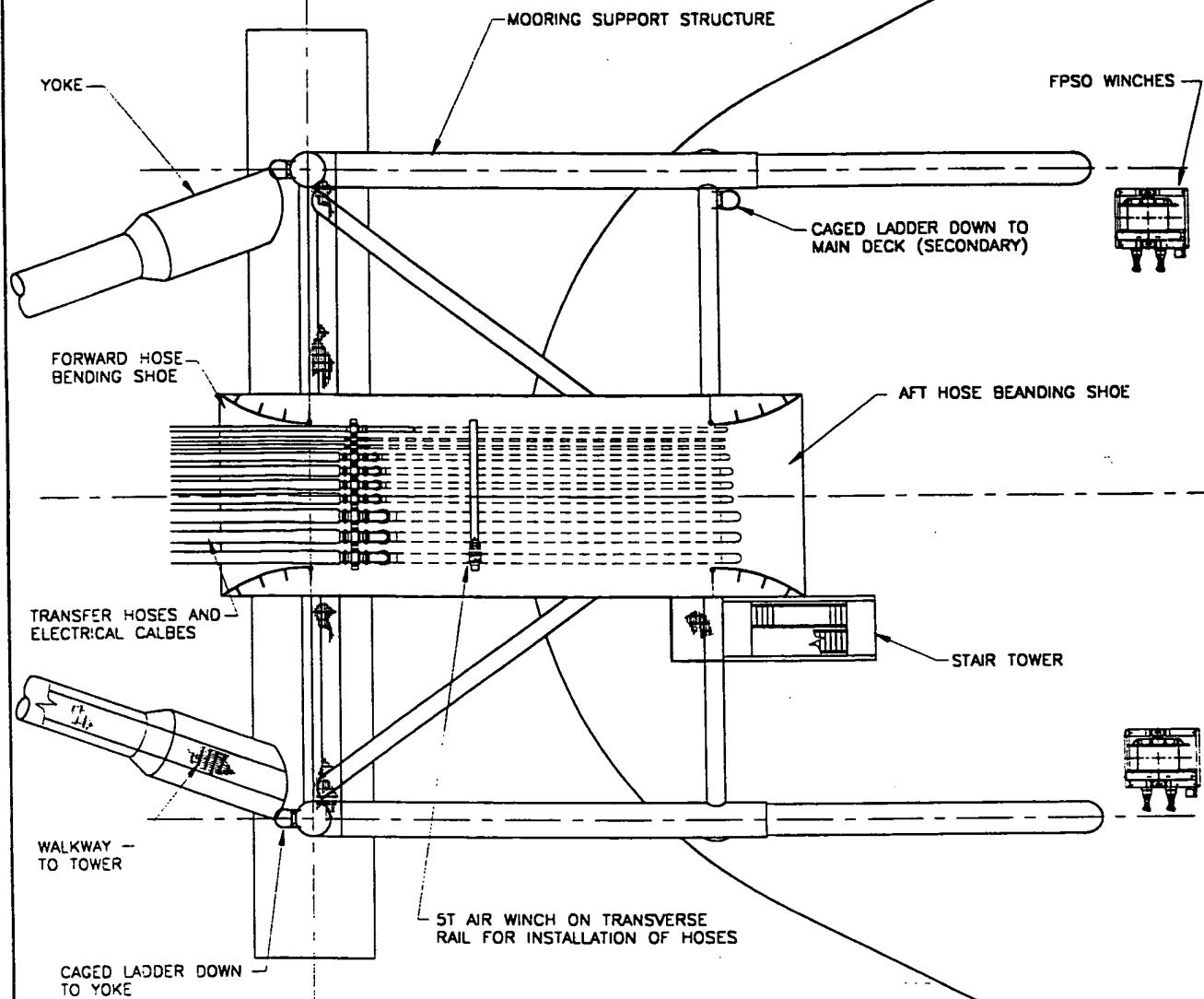
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TOWER YOKE MOORING SYSTEM
GENERAL ARRANGEMENT
MOORING SUPPORT STRUCTURE
ELEVATION

DRAWING NO. P 1104-AA-08



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An ABB Corporation subsidiary

PROJECT NO. 1104

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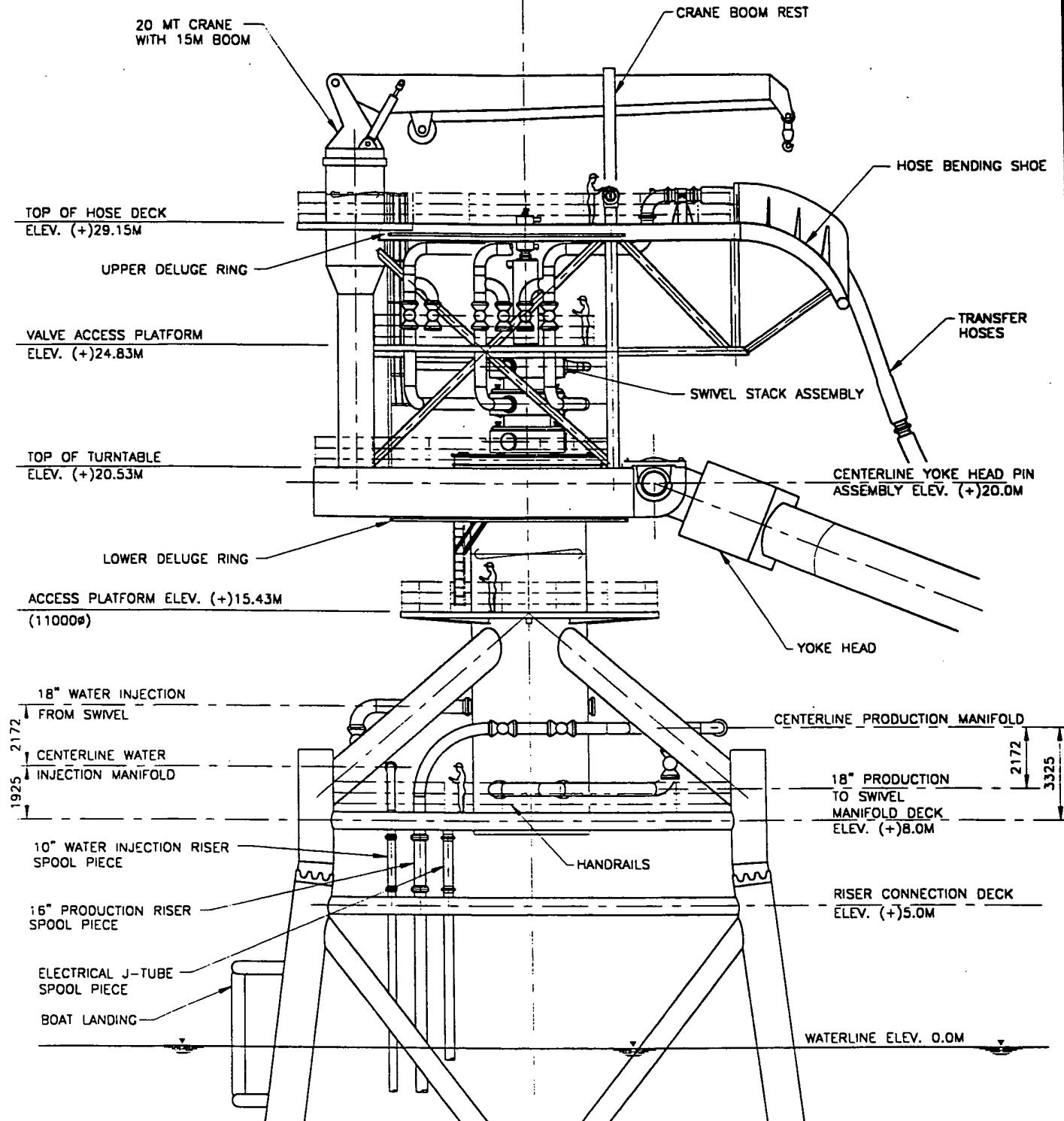
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TOWER YODE MOORING SYSTEM
GENERAL ARRANGEMENT
MOORING SUPPORT STRUCTURE
PLAN VIEW

DRAWING NO. P 1104-AA-09 B



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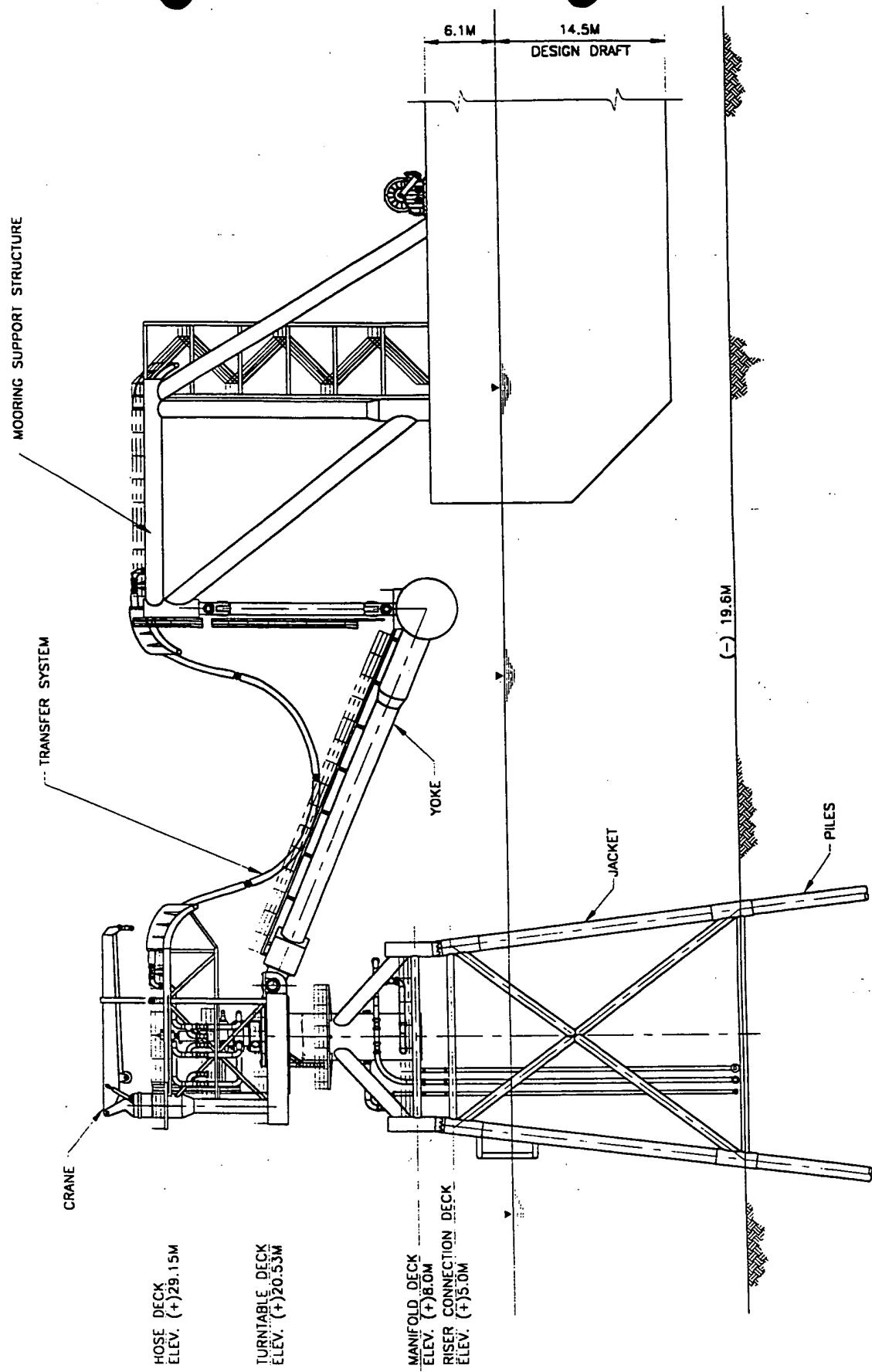
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TOWER YOKE MOORING SYSTEM
GENERAL ARRANGEMENT
UPPER TOWER

DRAWING NO. P 1104-AA-03

B



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HOUSTON, TEXAS

ExxonMobil Subsidiary

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DATE:	07/14/90
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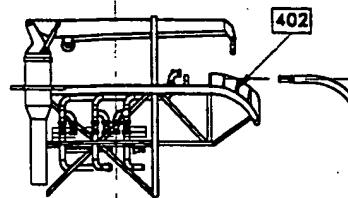
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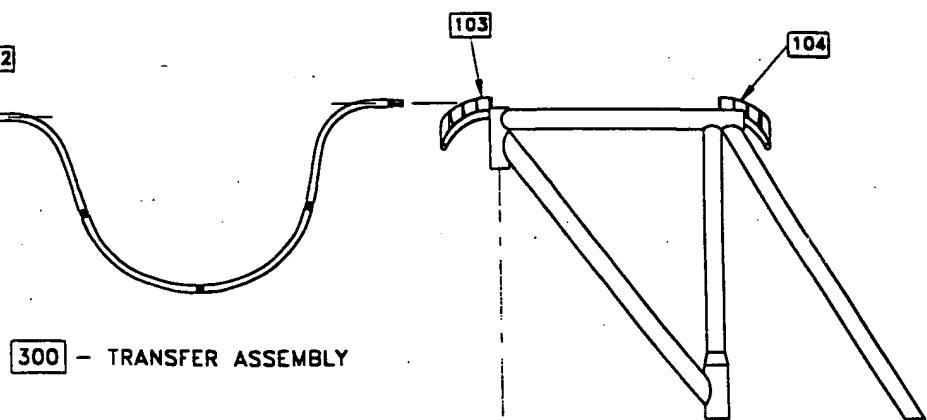
TOWER YOKE MOORING SYSTEM

GENERAL ARRANGEMENT
ELEVATION

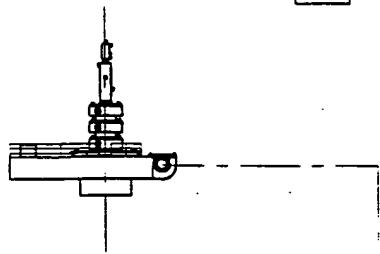
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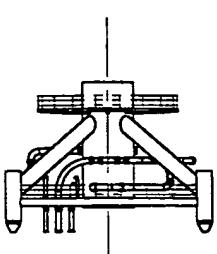
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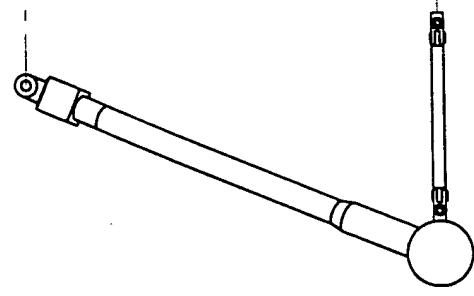
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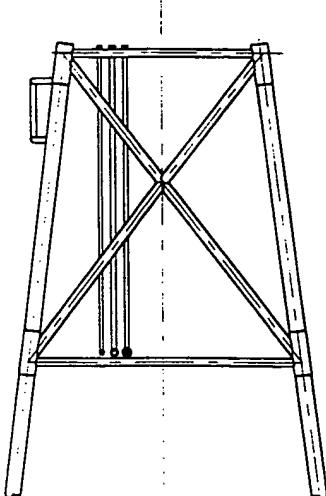
500 - TURNTABLE MODULE



600 - MANIFOLD DECK MODULE



200 - MOORING YOKE ASSEMBLY



700 - JACKET ASSEMBLY

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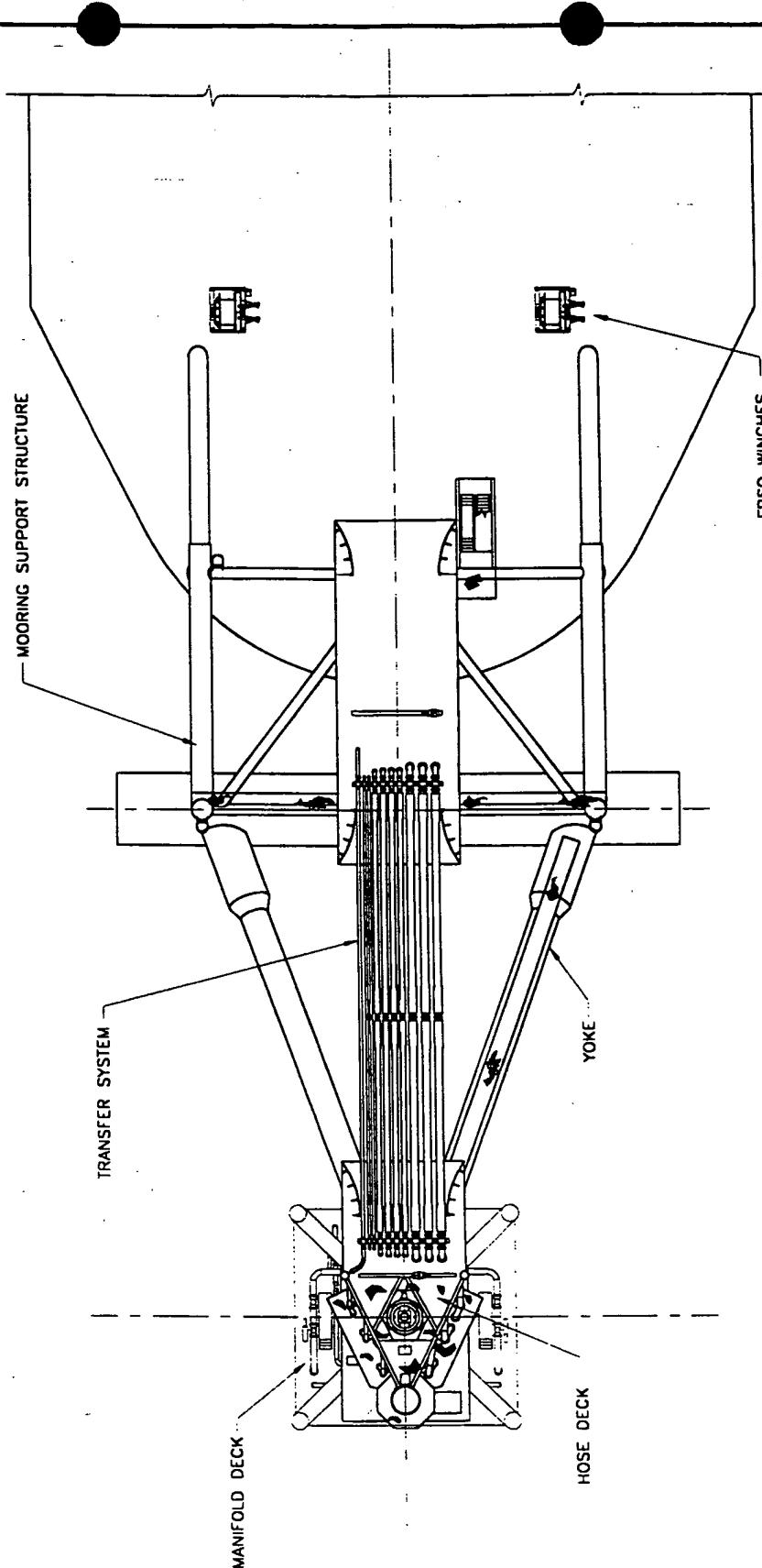
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TOWER YOKE MOORING SYSTEM
MODULAR ARRANGEMENT
FOR
SCOPE OF WORK

DRAWING NO. P1104-AA-00 B-1510



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HOUSTON, TEXAS

A SOFEC Corporation Subsidiary

PROJECT	1104
SCALE	1:500
DRAWN	07/24/98
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TOWER YOKE MOORING SYSTEM

GENERAL ARRANGEMENT
PLAN VIEW

DRAWING NO.

P 1104-AA-02